

Title (en)  
FORMABLE CORE MATERIAL

Title (de)  
FORMBARES KERNMATERIAL

Title (fr)  
MATERIAU D'AME MOULABLE

Publication  
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Application  
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Abstract (en)  
[origin: WO2007048409A1] The present invention relates to a flexible and drapeable core material for use in a laminate or a sandwich construction comprising at least one exterior of an at least partially permeable material, which exterior forms at least one space into which a filler of freely movable, separate objects is filled. The spaces may be shaped like channels, form a square-shaped pattern or a pattern adapted to the shape of the laminate. The invention further relates to a laminate or a sandwich construction and a blade for a wind turbine featuring such core material and use and manufacture of laminates or sandwich constructions featuring the core material. Moreover the invention relates to a method of manufacturing a core material for use in a laminate or a sandwich construction comprising the steps of forming at least one space from an at least partially permeable material and filling filler into the space.

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